Course Number

CSC-103-02

Course Description

Introduction to the field of computer science with the theme of natural and social science applications. Introduces students to algorithms, basic data structures, and programming techniques. Includes development of programs and use of existing applications and tools for computational applications including simulation, data analysis, visualization, and other computational experiments.

Academic Term

20/FA

Instructor

Orhan, Zeynep

Striegnitz, Kristina

Location & Meeting Time

Synchronous Online-ONLI M/W/F 09:20AM-10:25AM LEC

Synchronous Online-ONLI TH 11:15AM-01:00PM LAB

Petition

Y

Credits

1.00

Capacity

24

Total Students

2.1

Additional Information

http://cs.union.edu

Common Curriculum

QMR Quant & Math Reasoning

SET Science, Engineering Tech

Interdisciplinary Programs

Science, Medicine & Tech in Cu

Academic Department

Computer Science

Field Of Study

Computer Science (CSC)